

1631 16K1
DATE: 11/19/2001
TIME: 08:58:28

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/943,664

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Output Set: N:\CRF3\11192001\I943664.raw

TECH CENTER 1600/2900

DECI 8 2001

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ENTERED

1 <110> APPLICANT: Baker, Kevin
2 Botstein, David
3 Eaton, Dan
4 Ferrara, Napoleone
5 Filvaroff, Ellen
6 Gerritsen, Mary
7 Goddard, Audrey
8 Godowski, Paul
9 Grimaldi, Christopher
10 Gurney, Austin
11 Hillan, Kenneth
12 Kljavin, Ivar
13 Napier, Mary
14 Roy, Margaret
15 Tumas, Daniel
16 Wood, William
17 <120> TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
18 ACIDS ENCODING THE SAME
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100 <212> TYPE: DNA
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105 ctcatctttt cttcttacac agtgtctgag aacatttaca ttatagataa 150
106 gtagtacatg gtggataact tctactttta ggaggactac tctcttctga 200
107 cagtcctaga ctggtcttct acactaagac accatgaagg agtatgtgct 250
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110 gatgatgatg atgatgatga tgatgatgat gatgaggaca actctctttt 400
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150 gctctatata aatgctcaga gttctttatg tattttcttat tggcattcaa 2400
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152 aaat 2454
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163 Leu Lys Asp Met Glu Asp Thr Asp Asp Asp Asp Asp Asp Asp
164 35 40 45
165 Asp Asp Asp Asp Asp Glu Asp Asn Ser Leu Phe Pro Thr Arg Glu
166 50 55 60
167 Pro Arg Ser His Phe Phe Pro Phe Asp Leu Phe Pro Met Cys Pro
168 65 70 75
169 Phe Gly Cys Gln Cys Tyr Ser Arg Val Val His Cys Ser Asp Leu
170 80 85 90
171 Gly Leu Thr Ser Val Pro Thr Asn Ile Pro Phe Asp Thr Arg Met
172 95 100 105
173 Leu Asp Leu Gln Asn Asn Lys Ile Lys Glu Ile Lys Glu Asn Asp
174 110 115 120
175 Phe Lys Gly Leu Thr Ser Leu Tyr Gly Leu Ile Leu Asn Asn Asn
176 125 130 135
177 Lys Leu Thr Lys Ile His Pro Lys Ala Phe Leu Thr Thr Lys Lys
178 140 145 150
179 Leu Arg Arg Leu Tyr Leu Ser His Asn Gln Leu Ser Glu Ile Pro
180 155 160 165
181 Leu Asn Leu Pro Lys Ser Leu Ala Glu Leu Arg Ile His Glu Asn
182 170 175 180
183 Lys Val Lys Lys Ile Gln Lys Asp Thr Phe Lys Gly Met Asn Ala
184 185 190 195
185 Leu His Val Leu Glu Met Ser Ala Asn Pro Leu Asp Asn Asn Gly
186 200 205 210
187 Ile Glu Pro Gly Ala Phe Glu Gly Val Thr Val Phe His Ile Arg
188 215 220 225
189 Ile Ala Glu Ala Lys Leu Thr Ser Val Pro Lys Gly Leu Pro Pro
190 230 235 240
191 Thr Leu Leu Glu Leu His Leu Asp Tyr Asn Lys Ile Ser Thr Val
192 245 250 255
193 Glu Leu Glu Asp Phe Lys Arg Tyr Lys Glu Leu Gln Arg Leu Gly
194 260 265 270
195 Leu Gly Asn Asn Lys Ile Thr Asp Ile Glu Asn Gly Ser Leu Ala
196 275 280 285

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199      Lys Lys Ile Pro Ser Gly Leu Pro Glu Leu Lys Tyr Leu Gln Ile
200                      305                      310                      315
201      Ile Phe Leu His Ser Asn Ser Ile Ala Arg Val Gly Val Asn Asp
202                      320                      325                      330
203      Phe Cys Pro Thr Val Pro Lys Met Lys Lys Ser Leu Tyr Ser Ala
204                      335                      340                      345
205      Ile Ser Leu Phe Asn Asn Pro Val Lys Tyr Trp Glu Met Gln Pro
206                      350                      355                      360
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209 Asn Phe Gly Met

211 <210> SEQ ID NO: 3

212 <211> LENGTH: 20

213 <212> TYPE: DNA

214 <213> ORGANISM: Artificial Sequence

215 <220> FEATURE:

216 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe

217 <400> SEQUENCE: 3

218 ggaaatgagt gcaaaccctc 20

220 <210> SEQ ID NO: 4

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222 <212> TYPE: DNA

223 <213> ORGANISM: Artificial Sequence

224 <220> FEATURE:

225 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe

226 <400> SEQUENCE: 4

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232 <213> ORGANISM: Artificial Sequence

233 <220> FEATURE:

234 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe

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240 <212> TYPE: DNA

241 <213> ORGANISM: Homo Sapien

242 <400> SEQUENCE: 6

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245      cctccctccc tctccccag ctgtcccgtt cgcgtcatgc cgagcctccc 150
246      ggccccgccg gccccgctgc tgcctctcgg gctgctgctg ctccggtccc 200
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